

ABSTRACT OF THE DISCLOSURE

5 A markup language accelerator is coupled to receive a pointer to markup language data (e.g. from software executing on a CPU) and is configured to perform at least some of the parsing of the markup language data. For example, the markup language accelerator may parse the markup language data into tokens delimited by delimiters defined in the markup language. The software may communicate with the markup language accelerator using one or more commands to determine the various token types
10 in the markup language data and, in some cases, may receive pointers to the tokens within the markup language data.